AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 2, line 19, with the following amended paragraph:

~~The~~ In an exemplary embodiment, the image transmission system of the present invention ~~comprises:~~ includes a client having an image request section that requests transmission of the image data, an output instruction section that instructs output of the image data file of the general purpose format, and an output section that outputs the image data file of the general purpose format designated as an output ~~file;~~ file. Additionally, the invention includes a server having a watermark insertion section that forms low-resolution data as the general purpose format file of an image data, to which the electronic watermark is ~~given~~ provided to specify high-resolution data as watermark information whose resolution is reduced relative to ~~a~~ the high-resolution data as the image data file to be ~~transmitted; and, when~~ transmitted. When the client requests transmission of the image data file, a distribution section that transmits the high-resolution data, the low-resolution data, and a data selection program that detects existence of the electronic watermark of the low-resolution data whose output is instructed by the client, and allows the client to execute a watermark detection processing in which the high-resolution data is specified from the watermark information to designate the high-resolution data as the output file when the watermark information is ~~detected~~ detected, and to designate the low-resolution data ~~is designated~~ as the output data when the watermark information is not ~~detected; and a~~ detected. A network ~~that~~ connects the client and the server.

Please replace the paragraph beginning on page 6, line 3, with the following amended paragraph:

The web server 2 comprises a watermark insertion section 21 and a distribution section 22, and is connected with a storage unit 23 such as a hard disk. In the storage unit 23, low-resolution data 23a as image data whose resolution is low enough such that transmission outline can be grasped for browsing, high-resolution data 23b as high-resolution image data to be distributed only to a buyer of the image data, and a data selection program 23c that makes the client 3 ~~to~~ execute processing to select display and printing when these data are displayed and printed.

Please replace the paragraph beginning on page 7, line 5, with the following amended paragraph:

The distribution section 22 distributes only the low-resolution data 23a when a browse request is made by the client 3, and distributes the low-resolution data 23a, the high-resolution data 23b and the data selection program 23c to the client 3 via the network. These may be distributed by <u>being</u> compressed in one file.

Please replace the paragraph beginning on page 7, line 11, with the following amended paragraph:

The data selection program 23c, by being setup by the client 3, is the program to realize a function of a data selection driver 31 that makes the client 3 ~~to~~ select display and printing of the low-resolution data 23a and the high-resolution data 23b.

Please replace the paragraph beginning on page 13, line 14, with the following amended paragraph:

The selection control section 31a of the selection driver 31 reads out the selected low-resolution data 23a from the storage unit 34, and sends the data to the electronic watermark detection section 31b. The electronic watermark detection section 31b reproduces the low-resolution data 23a of the JPEG format, divides the reproduced image into the bitplanes, and extracts the particular region of 3′M pixels (vertical) and 3′N pixels (horizontal) (M and N are integers of 1 or more) of, for example, the bitplane P3, based on the information of the predetermined bitplane for exchange and the region for exchange (step S12). Then, the region is divided into the blocks having 3′3 pixels, and the pattern to be judged is formed from the central pixel of each block for detecting the existence of the electronic watermark having M′N pixels (step S13). And then, the pattern to be judged that has been formed and the WM insertion identification code C as the M′N pixel pattern same as the one in which the watermark information is inserted are compared (step S14). If the pattern and the code C match, the selection control section 31b is notified of detecting the electronic watermark, and thus the selection control section 31a obtains the watermark information. For example, the selection control section 31a extracts the one bit information from the peripheral eight pixels of each block, and obtains M′N bytes in total, that is, 1 byte (eight bits) from each block, of the watermark information. ~~And then~~ Then, the selection control section 31a obtains the information (the storage position, the file name, date, a file size and the like) ~~of the high-resolution data 23b~~ from the watermark information to specify the high-resolution data 23b (step S17). The high-resolution data 23b is read out from the storage unit 34 based on the obtained information (step S18), and is passed to the monitor driver 37 and the data is

displayed on a monitor 35 if it is the display instruction. If the data is the printing instruction, it is passed to the printer driver 38 to be printed in the printer 36 (step S19).

Please replace the paragraph beginning on page 14, line 25, with the following amended paragraph:

If the pattern to be judged and the WM insertion identification code C do not match, and the electronic watermark detection unit 31b does not match the electronic watermark, the selection control section 31a reads out the low-resolution data 23a. The selection control section 31a passes the data to the monitor driver 37 to be displayed on the monitor 35 if the data is the display instruction. If the data is the printing instruction, it is passed to the printer driver 38 to be printed in the printer 36 (step S20).

Please replace the paragraph beginning on page 24, line 9, with the following amended paragraph:

The fourth embodiment is different from the third embodiment in that the web server 2 comprises a verification section 24 that verifies an instrument (i.e., a decoder). In this embodiment, the distribution section 22 does not distribute the secret key 23f to the client even if the purchase request is made by the client ~~33. When~~ 3. Instead, when the electronic watermark detection section 31b detects the electronic watermark, the selection control section 31a is subject to an instrument verification (i.e., to determine whether it is a right (proper) decoder) by the verification section 24, and receives the secret key 23f of the encoded high-resolution data 23e from the storage unit 23 when it is verified to be a right (e.g., proper) decoder of the encoded data. And thus, similarly to the third embodiment, the

decoding section 31c decodes the encoded high-resolution data 23e by using the secret key 23f.

Please replace the paragraph beginning on page 24, line 26, with the following amended paragraph:

The fifth embodiment is different from the third embodiment in that the watermark insertion section 21 inserts a secret key E ~~to~~ into the low-resolution data 23a in ~~advance~~ advance, together with the WM insertion identification code ~~∈~~ C, and the information D regarding the high-resolution data 23b corresponding to the low-resolution data 23a. In this embodiment, when the electronic watermark detection section 31b detects the ~~electron~~ electronic watermark, the selection control section 31a obtains the secret key E in which the high-resolution data 23e is encoded as one of the extracted watermark information, and the decoding section 31c decodes the encoded high-resolution data 23e by using the secret key E, similarly to the third embodiment.